

Form PTO-1449
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Atty Docket 0756-2263

Serial No. Unassigned

INFORMATION DISCLOSURE STATEMENT

Applicants: Shunpei YAMAZAKI

#2

Filing Date: April 12, 2001

Group Art Unit: 1765-
2826

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date (if appropriate)
MLT	2,819,191	01/07/1958	Fuller			
	4,068,020	01/10/1978	REUSCHEL.K			
	4,103,297	07/25/1978	MCGREIVY.D et al.			
	4,239,346	12/16/1980	Lloyd			
	4,363,828	12/14/1982	BRODSKY.M et al.			
	4,365,013	12/21/1982	ISHIOKA.S et al.			
	4,378,417	03/19/1983	MARUYAMA.E			
	4,395,726	07/26/1983	MAEGUCHI.K			
	4,438,654	03/27/1984	HAMAGUCHI.Toru, et al.			
	4,460,670	07/17/1984	OGAWA.K et al.			
	4,470,060	09/04/1984	YAMAZAKI.S			
	4,500,388	02/19/1985	OHMURA.Y et al.			
	4,565,584	01/21/1986	TAMURA.M et al.			
	4,581,476	04/08/1986	YAMAZAKI.S			
	4,581,620	04/08/1986	YAMAZAKI.S et al.			
	4,584,025	04/22/1986	TAKAOKA.M et al.			
	4,591,892	05/27/1986	YAMAZAKI.S			
	4,597,160	07/01/1986	IPRI.A			
	4,621,276	11/04/1986	MALHI.S			
	4,651,408	03/24/1987	MACELWEE.T et al.			
	4,659,392	04/21/1987	VASUDEV.P			
	4,680,580	07/14/1987	KAWAHARA.Y			
	4,690,717	09/01/1987	YAMAZAKI.S			
	4,693,759	09/15/1987	NOGUCHI.T et al.			
	4,697,887	10/06/1987	Okada et al.			
	4,729,009	03/01/1988	ANG.S			
	4,740,829	04/26/1988	NAKAGIRI.Tet et al.			
	4,743,567	05/10/1988	PANDYA.R et al.			
	4,755,865	07/05/1988	WILSON.S et al.			
	4,760,008	07/26/1988	YAMAZAKI.S et al.			
MLT	4,766,477	08/23/1988	NAKAGAWA.K et al.			

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Form PTO-1449
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Applicants: Shunpei YAMAZAKI

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Group Art Unit: ²⁸²⁶~~4765~~

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date (if appropriate)
MLT	4,772,927	09/20/1988	SAITO et al.	—	—	—
	4,795,679	01/03/1989	RAMESH.S et al.			
	4,814,842	03/21/1989	NAKAGAWA.K et al.			
	4,818,077	04/01/1989	OHWADA.			
	4,838,654	06/13/1989	HAMAGUCHI.T et al.			
	4,849,797	07/18/1989	UKAI.Y et al.			
	4,860,069	08/22/1989	YAMAZAKI.S			
	4,862,237	08/29/1989	MOROZUMI.S			
	4,864,376	09/05/1989	AOKI.S et al.			
	4,885,052	12/05/1989	FAN.F et al.			
	4,888,305	12/19/1989	YAMAZAKI.S			
	4,891,330	01/02/1990	GUHA.S et al.			
	4,894,797	01/16/1990	Walp			
	4,897,360	01/30/1990	GUCKEL.H			
	4,905,073	02/27/1990	CHEN.M et al.			
	4,938,565	07/03/1990	ICHIKAWA.S			
	4,949,141	08/14/1990	BUSTA.H			
	4,951,113	08/21/1990	HUANG.T et al.			
	4,959,700	09/25/1990	YAMAZAKI.S			
	4,969,025	11/06/1990	YAMAMOTO.K			
	4,969,031	11/06/1990	KOBAYASHI et al.			
	4,986,213	01/22/1991	YAMAZAKI.S			
	4,988,638	01/29/1991	HUANG.T et al.			
	5,003,356	03/26/1991	WAKAI.H et al.			
	5,012,228	04/30/1991	MASUDA.K et al.			
	5,037,766	08/06/1991	WANG.T			
	5,043,772	08/27/1991	YAMAZAKI.S			
	5,051,570	09/24/1991	TSUJIKAWA et al.			
	5,055,899	10/08/1991	WAKAI.H et al.			
	5,056,895	10/15/1991	KAHN.F			
MLT	5,057,889	10/15/1991	YAMADA.K et al.	—	—	—

Examiner Minhloan Tran

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5/02

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U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date (if appropriate)
MLT	5,057,898	10/15/1991	ADAN.A et al.	T	T	T
	5,065,208	11/15/1991	SHAH.R et al.	T	T	T
	5,077,223	12/31/1991	YAMAZAKI.S			
	5,082,351	01/01/1992	FERGASON.			
	5,084,905	01/28/1992	SASAKI.M et al.			
	5,132,754	07/21/1992	SERIKAWA.T et al.			
	5,132,820	07/01/1992	SOMEYA et al.			
	5,132,821	07/21/1992	NICHOLAS.K			
	5,148,301	09/15/1992	SAWATSUBASHI.T et a			
	5,151,689	09/29/1992	KABUTO.N et al.			
	5,236,544	08/17/1993	YAMAGATA.K			
	5,247,191	09/21/1993	Yamazaki et al.			
	5,250,818	10/05/1993	SARASWAT.K et al.			
	5,250,931	10/05/1993	MISAWA.T et al.			
	5,261,153	11/16/1993	Lucas			
	5,261,156	11/16/1993	MASE.A et al.			
	5,270,224	12/14/1993	FURUMURA.Y et al.			
	5,270,567	12/14/1993	MORI.H et al.			
	5,274,279	12/28/1993	Misawa et al.			
	5,281,840	01/25/1994	SARMA.K			
	5,287,205	02/15/1994	YAMAZAKI.S et al.			
	5,289,030	02/22/1994	YAMAZAKI.S et al.			
	5,289,300	02/22/1994	YAMAZAKI.S et al.			
	5,313,076	05/17/1994	Yamazaki et al.			
	5,315,132	05/24/1994	YAMAZAKI.S			
	5,327,001	07/05/1994	WAKAI.H et al.			
	5,341,012	08/23/1994	Misawa et al.			
	5,349,204	09/20/1994	YAMAZAKI.S			
	5,349,226	09/20/1994	KAWAGUCHI.T et al.			
	5,372,958	12/13/1994	MIYASAKA.M et al.			
MLT	5,383,041	01/01/1995	YAMAZAKI et al.	T	T	T

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U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date (if appropriate)
MLT	5,402,041	03/28/1995	KISHINO.T et al.	—	—	—
	5,404,175	04/04/1995	NAGAE.Y et al.			
	5,418,636	05/23/1995	KAWASAKI.K			
	5,424,752	06/13/1995	YAMAZAKI.S et al.			
	5,426,526	06/25/1995	YAMAMOTO.Y et al.			
	5,453,858	09/26/1995	YAMAZAKI.S			
	5,481,121	01/02/1996	Zhang et al.			
	5,500,538	03/19/1996	YAMAZAKI.S et al.			
	5,514,879	05/07/1996	YAMAZAKI.			
	5,530,266	06/25/1996	YONEHARA.T et al.			
	5,539,550	07/23/1996	SPITZER.M et al.			
	5,568,288	10/22/1996	Yamazaki et al.			
	5,583,347	12/10/1996	Misawa et al.			
	5,591,990	01/07/1997	Misawa et al.			
	5,612,799	03/18/1997	Yamazaki et al.			
	5,614,732	03/25/1997	YAMAZAKI.S			
	5,616,936	04/01/1997	Misawa et al.			
	5,616,944	04/01/1997	MIZUTANI.H et al.			
	5,644,147	07/01/1997	YAMAZAKI.S et al.			
	5,648,685	07/15/1997	Misawa et al.			
	5,656,826	08/12/1997	Misawa et al.			
	5,677,212	10/14/1997	Misawa et al.			
	5,701,167	12/23/1997	Yamazaki			
	5,712,495	01/27/1998	Suzawa			
	5,714,771	02/03/1998	Misawa et al.			
	5,744,818	04/28/1998	YAMAZAKI et al.			
	5,744,824	04/28/1998	Kousai et al.			
	5,754,158	05/19/1998	Misawa et al.			
	5,780,872	07/14/1998	Misawa et al.			
	5,808,595	09/15/1998	KUBOTA.Y et al.			
MLT	5,811,837	09/22/1998	Misawa et al.	—	—	—

Examiner

Minhloan Tran

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5/02

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U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date (if appropriate)
MLT	5,818,070	10/06/1998	YAMAZAKI.S et al.			
	5,846,320	12/08/1998	Matsuyama et al.			
	5,849,601	12/15/1998	Yamazaki			
	5,851,440	12/22/1998	Tanaka et al.			
	5,889,291	03/30/1999	KOYAMA.J et al.			
	5,904,511	05/18/1999	Misawa et al.			
	5,933,205	08/03/1999	YAMAZAKI.S et al.			
MLT	5,963,278	10/05/1999	YAMAZAKI.S et al.			

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation Yes No
MLT	0 161 555	06/02/1987	EP			Full Eng
	0 321 073	06/21/1989	EP			Eng Abst
	0 337 457	10/18/1989	EP			Full Eng
	01-107237	04/25/1989	JP			Eng Abst
	01-128534	05/22/1989	JP			Eng Abst
	01-130131	05/23/1989	JP			Eng Abst
	01-156725	06/20/1989	JP			Full Eng
	01-223719	09/06/1989	JP			Eng Abst
	01-268064	10/25/1989	JP			Eng Abst
	01-289917	11/21/1989	JP			Eng Abst
	02-051129	02/21/1990	JP			Eng Abst
	02-062077	03/01/1990	JP			Eng Abst
	02-090531	03/30/1990	JP			X
	02-103925	04/17/1990	JP			Eng Abst
	02-115824	04/27/1990	JP			Eng Abst
	02-120330	05/08/1990	JP			Eng Abst
	02-137822	05/28/1990	JP			Eng Abst
	02-174170	07/05/1990	JP			Eng Abst
	02-188723	07/24/1990	JP			Eng Abst
MLT	02-201967	08/10/1990	JP			Eng Abst

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						Yes	No
MLT	02-207537	08/17/1990	JP			Eng Abst	
	02-208635	11/02/1990	JP			Eng Abst	
	02-208636	08/20/1990	JP			Eng Abst	
	02-208943	08/20/1990	JP			Eng Abst	
	02-210330	08/21/1990	JP			Eng Abst	
	02-217826	08/30/1990	JP			Eng Abst	
	02-223912	09/06/1990	JP			Eng Abst	
	02-234134	09/17/1990	JP			Full Eng	
	02-251992	10/09/1990	JP			Eng Abst	
	03-090924	04/16/1991	JP			Eng Abst	
	03-246973	11/05/1991	JP			Eng Abst	
	03-290924	12/20/1991	JP			Eng Abst	
	04-042214	02/12/1992	JP			Eng Abst	
	04-186635	07/03/1992	JP			Eng Abst	
	04-242724	08/31/1992	JP			Full Eng	
	04-245655	09/02/1992	JP			Eng Abst	
	05-134272	05/28/1993	JP			Eng Abst	
	06-088971	03/29/1994	JP			Eng Abst	
	49-077537	07/26/1974	JP				X
	53-144297	12/15/1978	JP			Eng Abst	
	55-011329	01/26/1980	JP			Full Eng	
	55-029154	03/01/1980	JP			Full Eng	
	55-032026	03/06/1980	JP			Full Eng	
	55-050663	04/12/1980	JP			Full Eng	
	55-050664	04/12/1980	JP			Full Eng	
	55-082458	06/21/1980	JP			Eng Abst	
	57-099729	06/21/1982	JP			Eng Abst	
	58-027364	02/18/1983	JP			Full Eng	
	58-027365	02/18/1983	JP			Full Eng	
	58-074080	05/04/1983	JP			Full Eng	
MLT	58-092217	06/01/1983	JP			Full Eng	

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FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
MLT	58-155773	09/16/1983	JP			Full Eng	
	58-155774	09/16/1983	JP			Full Eng	
	58-161380	09/24/1983	JP			Full Eng	
	58-182816	10/25/1983	JP			Eng Abst	
	59-035423	02/27/1984	JP			Full Eng	
	59-035488	02/27/1984	JP			Full Eng	
	59-072128	04/24/1984	JP			Full Eng	
	59-072182	04/24/1984	JP			Full Eng	
	59-115574	07/04/1984	JP				
	60-138909	07/23/1985	JP			Full Eng	
	60-245172	12/04/1985	JP			Full Eng	
	60-245173	12/04/1985	JP			Eng Abst	
	60-245174	12/04/1985	JP			Eng Abst	
	61-004021	01/09/1986	JP			Eng Abst	
	61-126595	06/14/1986	JP			Eng Abst	
	61-136262	06/24/1986	JP			Eng Abst	
	61-141174	06/28/1986	JP			Full Eng	
	62-115745	05/27/1987	JP			Eng Abst	
	62-126677	06/08/1987	JP			Eng Abst	
	62-147759	07/01/1987	JP			Eng Abst	
	62-160425	07/16/1987	JP			Eng Abst	
	63-029729	02/08/1988	JP			Eng Abst	
	63-096636	04/27/1988	JP			Eng Abst	
	63-100777	05/02/1988	JP			Eng Abst	
	63-219172	09/12/1988	JP			Eng Abst	
	63-237570	10/04/1988	JP			Eng Abst	
	63-237571	10/04/1988	JP			Eng Abst	
	64-030272	02/01/1989	JP			Eng Abst	
	64-068724	03/14/1989	JP			Eng Abst	
	64-068728	03/14/1989	JP			Eng Abst	
MLT	90-17171	04/13/1989	KR				

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FOREIGN PATENT DOCUMENTS							
Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation Yes No	
MLT	92-18644	03/26/1992	KR	—	—		
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
Examiner Initial							
MLT	A.C. Adams, Edited by S.M. Sze, VLSI Technology, McGraw-Hill Book Company, 1981, pp. 233-235, Chapter 6 "Dielectric and Polysilicon Film Depositon"						
	Blum et al., "Low Pressure CVD Process for Micro and Polycrystalline Silicon", Aug. 1983, pp. 921-22, IBM Technical Disclosure Bulletin, Vol. 26, No. 3A						
	Madsen et al., "In Situ Doping of Silicon Films Prepared by Low Pressure Chemical Vapor Deposition Using Dililane and Phosphine", July 1990, pp. 2246-51, J. Electrochem Soc., Col. 137						
	Wolf et al., "Silicon Processing for the VLSI Era", 1986, pp. 175-76, Process Technology, Vol. 1, Lattice Press, Sunset Beach, CA						
	H. Ohshima et al., "Future Trends for TFT Integrated Circuits on Glass Substrates", (IEEE 1989), pp. 157-160, IEDM						
	Tsai et al., Proceedings of the Xth Int'l Conference on Amorphous and Liquid Semiconductors, Tokyo, Japan 8/22-26/1983, December 1983, pp. 731-734, Journal of Non-Crystalline Solids, Vol. 59 & 60, Part II						
	C. Magee et al., Solar Cells 2, "Investigation of the Hydrogen and Impurity Contents of Amorphous Silicon by Secondary Ion Mass Spectrometry", 1980, pp. 365-376, RCA Laboratories, Princeton, NJ						
	Edited by J.D. Joannopoulos and G. Lucovsky, Springer-Verlag, "The Physics of Hydrogenerated Amorphous Silicon I Structure, Preparation and Devices", 1984, pp. 8-9 & 38-41, Berlin Heidelberg, New York, Tokyo						
	Hatalis et al., "High Performance Thin Film Transistors in Low-Temperature Crystallized LPCVD Amorphous Silicon Films", August 1987, pp. 161-164, IEEE Electron Device Letters, Vol. EDL-8, No. 8						
	Masakiyo Matsumura, "(Invited) Amorphous Silicon Transistors and Integrated Circuits", 1983, pp. 487-491, Japanese Journal of Applied Physics, Vol. 22						
	Scheid et al., "Super Large Grain Polycrystalline Silicon Obtained From Pyrolysis of Si ₂ H ₆ and Annealing", November 1990, pp. L2105-2107, Japanese Journal of Applied Physics, Vol. 29, No. 11						
	Tonouchi et al., "Characterization of uc-Si:H Films Prepared by H ₂ Sputtering", March 1990, pp. L385-L387, Japanese Journal of Applied Physics, Vol. 29, No. 3						
	Sun et al., "Growth Temperature Dependence of uc-Si:H Films Sputtered with Hydrogen Gas", July 1990, pp. L1029-L1032, Japanese Journal of Applied Physics, Vol. 29, No. 7						
	Aklyama et al., "An Active Matrix LCD with Integrated Driver Circuits Using a Si TFTs", ., pp. 212-215, Japan Display						
	Inventors: Jun Koyama et al., Specifications and Drawings for U.S. Patent Application Serial No. 09/448,756, Filing Date: 11/24/1999, ., "Redundancy Shift Register Circuit for Driver Circuit in Active Matrix Type Liquid Crystal Display Device"						
	Inventors: Jun Koyama et al., Specifications and Drawings for U.S. Patent Application Serial No. 09/229,677, Filing Date: 01/13/1999, ., "Semiconductor Integrated Circuit"						
	Inventors: Jun Koyama et al., Specifications and Drawings for U.S. Patent Application Serial No. 09/448,463, Filing Date: 11/24/1999, ., "Redundancy Shift Register Circuit for Driver Circuit in Active Matrix Type Liquid Crystal Display Device"						
MLT	Kobayashi, "Color Liquid Crystal Display", December 14, 1990, PP.162-166, ---						
Examiner Minhloan Tran				Date Considered 5/02			
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner
Initial

MLT

Lewis et al., "Active Matrix Liquid Crystal Display Design Using Low and High Temperature Processed Polysilicon TFTS",
1990, pp. 843-846, IEEE Ch 2865, 34.1.1, IEDM 90

Examiner

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FOREIGN PATENT DOCUMENTS

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						Yes	No
MLT	60-245174	12/04/1985	JP	—	—	Full Eng	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner Initial	
MLT	Hatalis et al., "High Performance Thin Film Transistors in Low-Temperature Crystallized LPCVD Amorphous Silicon Films", August 1987, pp. 361-364, IEEE Electron Device Letters, Vol. EDL-8, No. 8

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05/15/2001

Form PTO-1449
(Rev. 8-83)U.S. Department of Commerce
Patent and Trademark Office

Atty Docket 0756-2288

Serial No. 09/832,844

INFORMATION DISCLOSURE STATEMENT

Applicants: Shunpei YAMAZAKI

6

Filing Date: April 12, 2001

Group Art Unit: 1765-
2826

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date (if appropriate)
MLT	3,821,781	06/28/1974	Chang et al.	—	—	—
MLT	4,703,552	11/03/1987	Baldi et al.	—	—	—

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U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date (if appropriate)
MLT	5,028,916	07/02/1991	Ichikawa et al.	340	784	—

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
MLT	54-154992	12/06/1979	JP	—	—	Eng Abst	
MLT	61-080226	04/23/1986	JP	—	—	Eng Abst	
MLT	61-140296	06/27/1986	JP	—	—	Eng Abst	
MLT	61-175622	08/07/1986	JP	—	—	Eng Abst	

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